

LISTINGS OF THE CLAIMS

1. (currently amended) A method of streaming media, said method comprising:

receiving a plurality of media streams, said plurality of media streams having a mutual downstream destination and a total bandwidth associated therewith;

receiving information allowing identification of a selected media stream from said plurality of media streams;

performing a service on each of said plurality of media streams except for said selected media stream, said service reducing a respective initial bandwidth of each of said plurality of media streams other than said selected media stream so that said total bandwidth is reduced; and

streaming said plurality of media streams, wherein said plurality of media streams other than said selected media stream are streamed at less than their respective initial bandwidths.

2. (original) The method of Claim 1 wherein said service comprises a transcoding operation.

3. (original) The method of Claim 2 wherein said transcoding operation is selected from the group consisting of bitrate reduction, rate shaping, spatial downsampling, spatial resolution reduction, frame rate reduction, key frame selection, a change in compression format, data packet elimination, and data packet truncation.

4. (original) The method of Claim 1 further comprising:
receiving information identifying a type of service to be performed.

5. (currently amended) The method of Claim 1 wherein a single device receives said plurality of media streams and performs said service.

6. (currently amended) The method of Claim 1 wherein said plurality of media streams are received at respective devices, each device servicing a respective media stream.

7. (currently amended) The method of Claim 1 wherein said information is generated according to an edit list comprising instructions for editing said plurality of media streams.

8. (currently amended) The method of Claim 1 further comprising: recording said plurality of media streams prior to said performing of said service.

9. (currently amended) A method of streaming media, said method comprising:

receiving a plurality of media streams, said plurality of media streams having a mutual downstream destination and respective initial bandwidths associated therewith;

performing a service on each of said plurality of media streams, said service reducing a respective initial bandwidth of each of said plurality of media streams;

streaming said plurality of media streams at less than their respective initial bandwidths;

selecting at least one media stream from said plurality of media streams; and

streaming said at least one media stream at its initial bandwidth.

10. (original) The method of Claim 9 wherein said service comprises a transcoding operation.

11. (original) The method of Claim 10 wherein said transcoding operation is selected from the group consisting of bitrate reduction, rate shaping, spatial downsampling, spatial resolution reduction, frame rate reduction, key frame selection, a change in compression format, data packet elimination, and data packet truncation.

12. (original) The method of Claim 9 further comprising: receiving information identifying a type of service to be performed.

13. (currently amended) The method of Claim 9 wherein a single device receives said plurality of media streams and performs said service.

14. (currently amended) The method of Claim 9 wherein said plurality of media streams are received at respective devices, each device servicing a respective media stream.

15. (currently amended) The method of Claim 9 wherein said selecting is made according to an edit list comprising instructions for editing said plurality of media streams.

16. (currently amended) The method of Claim 9 further comprising: recording said plurality of media streams prior to said performing of said service.

17. (currently amended) A computer-readable medium having computer-readable program code embodied therein for causing a network mixing device to perform a method of streaming media, said method comprising:

receiving a plurality of media streams, said plurality of media streams having a mutual downstream destination and a total bandwidth associated therewith;

executing an operation on each of said plurality of media streams except for at least one media stream, said operation reducing a respective initial bandwidth of each of said plurality of media streams other than said at least one media stream so that said total bandwidth is reduced; and

streaming said plurality of media streams, wherein said plurality of media streams other than said at least one media stream are streamed at less than their respective initial bandwidths.

18. (original) The computer-readable medium of Claim 17 wherein said operation comprises transcoding.

19. (original) The computer-readable medium of Claim 17 wherein said operation is selected from the group consisting of bitrate reduction, rate shaping, spatial downsampling, spatial resolution reduction, frame rate reduction, key

frame selection, a change in compression format, data packet elimination, and data packet truncation.

20. (currently amended) The computer-readable medium of Claim 17 wherein said at least one of said plurality of media streams is selected in response to an edit list comprising instructions for editing said plurality of media streams.

21. (currently amended) The computer-readable medium of Claim 17 wherein said computer-readable program code embodied therein causes said network mixing device to perform said method further comprising:

recording said plurality of media streams prior to said executing of said operation.

22. (currently amended) A computer-readable medium having computer-readable program code embodied therein for causing a network mixing device to perform a method of streaming media, said method comprising:

receiving a plurality of media streams, said plurality of media streams having a mutual downstream destination and respective initial bandwidths associated therewith;

executing an operation on each of said plurality of media streams, said operation reducing a respective initial bandwidth of each of said plurality of media streams;

streaming said plurality of media streams at less than their respective initial bandwidths;

receiving information selecting at least one media stream from said plurality of media streams; and

streaming said at least one of said plurality of media streams at its initial bandwidth.

23. (original) The computer-readable medium of Claim 22 wherein said operation comprises transcoding.

24. (original) The computer-readable medium of Claim 22 wherein said operation is selected from the group consisting of bitrate reduction, rate shaping,

spatial downsampling, spatial resolution reduction, frame rate reduction, key frame selection, a change in compression format, data packet elimination, and data packet truncation.

25. (currently amended) The computer-readable medium of Claim 22 wherein said information for selecting comprises instructions for editing said plurality of media streams.

26. (currently amended) The computer-readable medium of Claim 22 wherein said computer-readable program code embodied therein causes said network mixing device to perform said method further comprising:

recording said plurality of media streams prior to said executing of said operation.